



GARY R. HERBERT  
Governor

GREGORY S. BELL  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

### Inspection Report Minerals Regulatory Program June 1, 2010

Reviewed:

<b>Mine Name:</b> ML 48945	<b>Permit Number:</b> S/027/0103
<b>Operator Name:</b> Drachuk, Robert D.	<b>Inspection Date:</b> 05/13/2010
<b>Inspector(s):</b> Brett Gregory for John Rogers	<b>Time:</b> 3:00 pm
<b>Other Participants:</b> None	<b>Mine Status:</b> Active

Elements of Inspection	Evaluated	Comment	Enforcement
1. Permits, Revisions, Transfer, Bonds	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2. Public Safety (shafts, adits, trash, signs, highwalls)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Protection of Drainages / Erosion Control	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4. Deleterious Material	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Roads (maintenance, surfacing, dust control, safety)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6. Concurrent Reclamation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Backfilling/Grading (trenches, pits, roads, highwalls, shafts, drill holes)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Water Impoundments	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. Soils	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. Revegetation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. Air Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Other	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Bond Amount:** \$1,800

**Permit fee:** Delinquent

**Purpose of Inspection:** the Division has never inspected this mining location.

#### Inspection Summary:

There are basically two disturbances within a short walking distance of each other. The northern disturbance appears to be dug by hand and is without a visible access road. To the south is a slightly larger disturbance that consists of excavated boulder size rocks and loosely deposited piles of weathered horn coral fossils. There are also two short access roads and a cautionary signpost restricting collection of fossils. Each disturbance is relatively small and both appear to be stable.

#### Inspection comments:

- 1) The 2009 annual permit fee is past due in the amount of \$150 dollars. The Division in 2012 will be reevaluating the reclamation bond.
- 3) The operator may need to install erosion controls now that the land has been disturbed and the stabilizing vegetation cover has been removed.
- 5) Two access roads are visible leading up to the southern disturbance; both do not appear to have been preexisting and will require future reclamation.
- 12) Photographs and a GPS map are attached to this evaluation.



**Conclusions and Recommendations:**

Permit fees for 2009 are delinquent. Payment of fees is recommended to keep an active mining permit. The actual surety cost associated with reclaiming the existing disturbance may notably increase due to the size of operation and necessity to mobilize grading equipment. The reclamation surety will be reevaluated in 2012.

There were no operational safety problems found during this evaluation that require enforcement action. DOGM will periodically monitor the site when in the area.

**Inspector's Signature**

BG; jr, pbb, vs

cc: Robert Drachuk, Operator

[wstokes@utah.gov](mailto:wstokes@utah.gov), SITLA

Enclosure: GPS map

P:\GROUPS\MINERALS\WP\M027-Millard\S0270103-ML48945\inspections\insp-05132010.doc







Access path leading up to the northern disturbance.



Northern disturbance.



Sifting screen.



Horn Coral product being extracted.





One of two access roads used to access the southern disturbance.



Top of southern disturbance looking south.

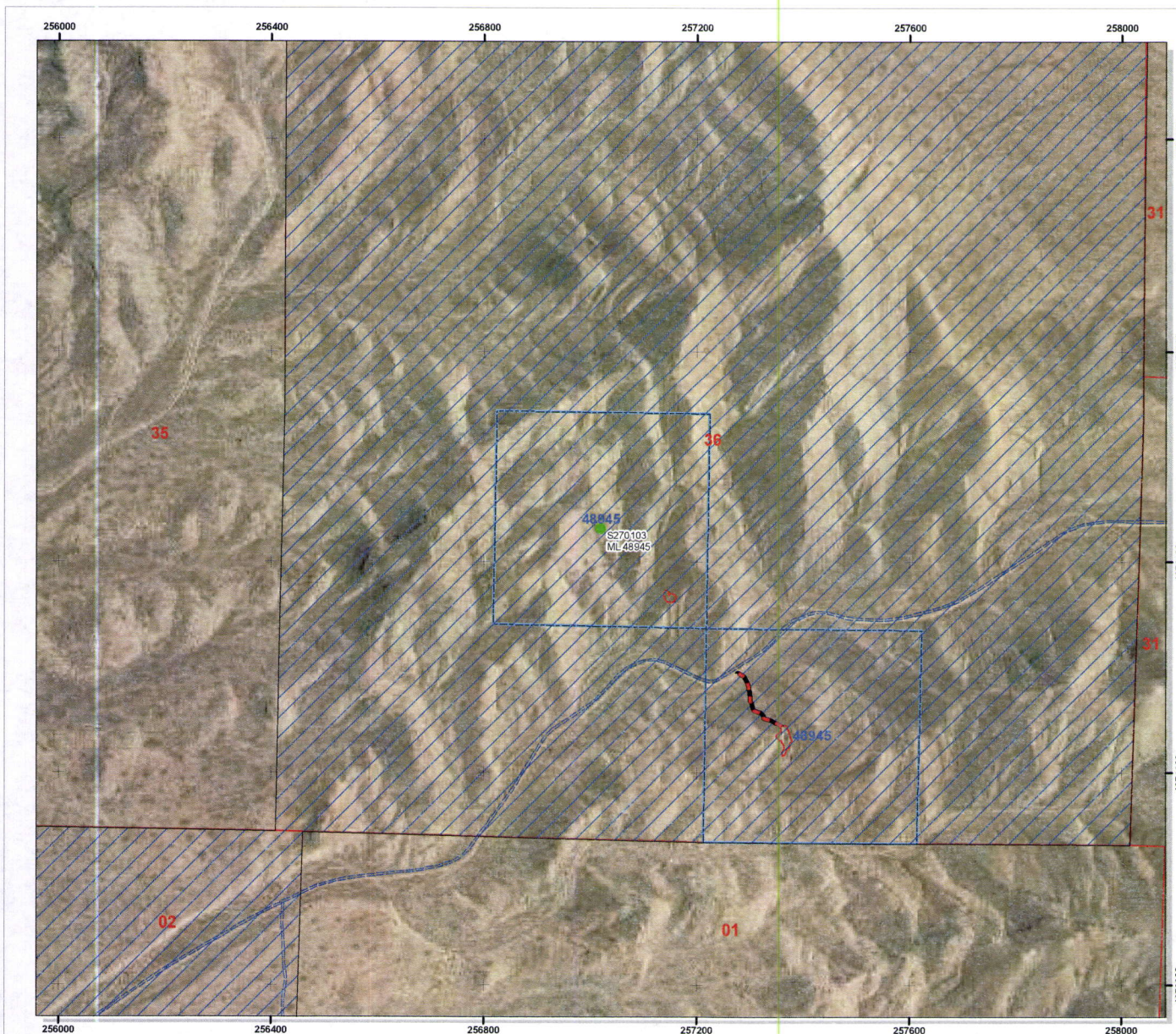


Bottom of southern disturbance looking north.



Posted mining lease.





**Mine Number: S270103**

**Mine Name: ML 48945**

**Township 15.0 S Range 18.0 W Section 36**

**Meridian: SLBM**

**5/24/2010**

**Map Produced by DKS**

Acres Disturbed	0.29
Acres Regraded	0
Acres Seeded	0
Road Acres Disturbed	0

**Total Acres Disturbed 0.29**

Acres Released	0
Acres Excluded	0
Acres PreExisting	0
Acres Prelaw	0

**Legend**

All items symbolized in legend may not be appear on map

- |                 |                         |
|-----------------|-------------------------|
| Interstate      | Disturbed               |
| US Route        | Regraded                |
| State Route     | Seeded                  |
| Primary Route   | Released                |
| Secondary Route | Excluded                |
| Main Dirt Road  | PreExisting             |
| Unimproved Road | Prelaw                  |
| Interchange     | Proposed                |
| Trail           | SITLA Mineral Leases    |
| Access          | BLM Salable Minerals    |
| Mine            | BLM Mining Notices      |
| NonMine         | Community PE            |
| Reclaimed       | SITLA Mineral Ownership |
| Other           |                         |

NAIP imagery date 2006



0 625

Feet

1:7,500 1 inch = 625 feet

Verify Scale

Dept. of Natural Resources  
Division of Oil, Gas, and Mining  
Mineral Mines Program

Different data sources and input scales  
may cause misalignment of data layers.  
This product may not meet DGM  
standards for accuracy and content.